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OCT. 13. 2004 3:41PM

TOWNSEND & TOWNSEND

_NO. 9125___P. 1_

Atty Docket No. 015389-002630US

PTO FAX NO.:

703-746-9195

TELEPHONE NO.: 703-308-1202

OFFICIAL COMMUNICATION

FOR THE ATTENTION OF

Office of Initial Patent Examination (OIPE)

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following document(s) in re Application of Thomas R. Cech et al., Application No. 10/044,539, filed January 11, 2002, for MAMMALIAN CELLS THAT HAVE INCREASED PROLIFERATIVE CAPACITY (AMENDED) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

- 1. Transmittal Form (1 page)
- 2. Request for Corrected Filing Receipt (2 pages)
- 3. Copy of Filing Receipt (marked) (2 pages)
- 4. Supplemental Application Data Sheet (6 pages)

Number of pages being transmitted, including this page: 12

Dated: October 13, 2004

Janet I. Newmaker

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TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, Eighth Floor San Francisco, CA 94111-3834 Telephone: 303-571-4000

Fax: 303-571-4321

60331696 v1

		Application Number	10/044,539
TRANSMITTAL		Filing Date	January 11, 2002
FORM		First Named Inventor	Thomas R. Cech
(to be used for all correspondence after initial filing)		Art Unit	1632
		Examiner Name	Louis D. Lieto
Total Number of Pages In This Submission	n 11	Attorney Docket Number	015389-002630US
ENGLOCUPED.			
ENCLOSURES (Check all that apply) For Tracemittal Form After Allowance Communication			
Fee Transmittal Form		Drawing(s)	to Technology Center (TC)
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment/Reply		Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final		Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Addre	Status Letter
Extension of Time Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):
Express Abandonment Request		Request for Refund	Request For Corrected Filing Receipt Copy of Filing Receipt (marked)
Information Disclosure Stateme	nt 📗	CD, Number of CD(s)	Supplemental Application Data Sheet
Certified Copy of Priority Document(s) Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.			
Response to Missing Parts/ Incomplete Application			
Response to Missing Pa	rts		
under 37 CFR 1.52 or 1.			
		<u> </u>	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Townsend and Townsend and Crew LLP			
IndMdual name Spott C. Ausenhus Reg. No. 42,271			
Signature wat Cure			
Date October 13, 2004			
CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. 703-746-9195 on October 13, 2004.			
Typed or printed name Janet L. Newmaker			
Signature Game	t L. Lee	umaku.	Date October 13, 2004

60331697 v1

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PATENT

Attorney Docket No.: 015389-002630US

Client Ref. No.: 018/212C

TOWNSEND and TOWNSEND and CREW LLP

By: Genet A. Perwader.

Janes L. Newmaker

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas R. Cech et al.

Application No.: 10/044,539

Filed: January 11, 2002

For: MAMMALIAN CELLS THAT

HAVE INCREASED

PROLIFERATIVE CAPACITY

(AMENDED)

Customer No.: 20350

Confirmation No.: 4930

Examiner:

Louis D. Lieto

Art Unit:

1632

REQUEST FOR CORRECTED FILING

RECEIPT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a copy of the Filing Receipt received from the US Patent and Trademark Office for the above-identified application for which issuance of a corrected Filing Receipt is respectfully requested. The requested corrections are indicated below and on the Filing Receipt.

There is an error in the priority data, which should read as follows.

THIS APPLICATION IS A CON OF 08/912,951 08/14/1997
WHICH IS A CIP OF 08/854,050 05/09/1997 PAT 6,261,836
WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809
WHICH IS A CIP OF 08/846,017 04/25/1997 ABN
WHICH IS A CIP OF 08/844,419 04/18/1997 ABN

Thomas R. Cech et al. Application No.: 10/044,539

Page 2

PATENT

The title has been changed as follows.

Mammalian Cells That Have Increased Proliferative Capacity

The inventors' addresses are as follows.

Thomas R. Cech, Potomac, MD

Joachim Lingner, Epalinges, Switzerland

Toru Nakamura, San Diego, CA

Karen B. Chapman, Southborough, MA

Gregg B. Morin, Oakville, Canada

Calvin B. Harley, Palo Alto, CA

William H. Andrews, Reno, NV

Applicants believe <u>no fee</u> is required for submission of this request. If a fee is required, however, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,

Date: October 13, 2004

Scott L. Ausenhus Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: 303-571-4000

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SLA/jln 60331444 v1



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

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WASHINGTON, D.C. 2023

www.uspło.gov APPLICATION NUMBER FILING DATE GRP ART UNIT FIL FEE REC'D ATTY DOCKET, NO DRAWINGS TOT CLAIMS IND CLAIMS 10/044,539 015389-01/11/2002

1646 1064 002630US

CONFIRMATION NO. 4930

20350 TOWNSEND AND TOWNSEND AND CREW, LLP TWO EMBARCADERO CENTER **EIGHTH FLOOR** SAN FRANCISCO, CA 94111-3834

FILING RECEIPT OC000000007871768*

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Date Mailed: 04/16/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas R. Cech, Beulder, CO, Potomac, mb Joachim Lingner, Pl. Creix Blanche, SWITZERLAND; Epolinges Toru Nakamura, Boulder, CO; San Diego, CA Karen B. Chapman, Sausalite, CA; South borough, ma Gregg B. Morin, Davis, CA: DaKvi'lle, Canada. Calvin B. Harley, Palo Alto, CA. William H. Andrews, Richmond, CA; Reno, NV

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CON OF 08/912,951 08/14/1997 WHICH IS A CIP OF 08/854,050 05/09/1997 PAT 6,261,836 WHICH IS A CIP OF 08/851,843 05/06/1997 PAT 6,093,809 WHICH IS A CIP OF 08/846,017 04/25/1997 ABN WHICH IS A CIP OF 08/844,419 04/18/1997 ABN WHICH IS A GIP OF 08/724,643 10/01/1006 ABN

Foreign Applications

Projected Publication Date: To Be Determined - pending completion of Security Review

Non-Publication Request: No

Early Publication Request: No

Title

Mammalian Cells That Have Increased Proliferative Human telemerace catalytic subunit: diagnostic and therapeutic methods Capacity

Preliminary Class

435

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